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(4) Any records related to your audit that are not in the written report.

(5) A brief description of any significant events during testing not otherwise described in the written report or in this section.

(e) If we ask, you must give us projected or actual production for an engine family. Include each assembly plant if you produce engines at more than one plant.

(f) We may ask you to keep or send other information necessary to implement this subpart.

APPENDIX A TO SUBPART E OF PART 1068—PLANS FOR SELECTIVE ENFORCEMENT AUDITING

The following tables describe sampling plans for selective enforcement audits, as described in § 1068.420:

TABLE A–1—SAMPLING PLAN CODE LETTER

Projected engine family sales	Code letter ¹	Minimum number of tests		Maximum number of tests
		To pass	To fail	
20 – 50	AA	3	5	20
20 – 99	A	4	6	30
100 – 299	B	5	6	40
300 – 499	C	5	6	50
500 +	D	5	6	60

¹ A manufacturer may optionally use either the sampling plan for code letter “AA” or sampling plan for code letter “A” for Selective enforcement Audits of engine families with annual sales between 20 and 50 engines. Additionally, the manufacturer may switch between these plans during the audit.

TABLE A–2—SAMPLING PLANS FOR DIFFERENT ENGINE FAMILY SALES VOLUMES

Stage ^a	AA		A		B		C		D	
	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #
1.										
2.										
3	0									
4			0							
5	1	5	0		0		0		0	
6	1	6	1	6	1	6	0	6	0	6
7	2	6	1	7	1	7	1	7	1	7
8	2	7	2	7	2	7	2	7	2	8
9	3	7	2	8	2	8	2	8	2	8
10	3	8	3	8	3	8	3	9	3	9
11	4	8	3	8	3	9	3	9	3	9
12	4	9	4	9	4	9	4	10	4	10
13	5	9	5	10	4	10	4	10	4	10
14	5	10	5	10	5	10	5	11	5	11
15	6	10	6	11	5	11	5	11	5	11
16	6	10	6	11	6	12	6	12	6	12
17	7	10	7	12	6	12	6	12	6	12
18	8	10	7	12	7	13	7	13	7	13

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TABLE A-2—SAMPLING PLANS FOR DIFFERENT ENGINE FAMILY SALES VOLUMES—Continued

Stage ^a	AA		A		B		C		D	
	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #
19	8	10	8	13	8	13	7	13	7	13
20	9	10	8	13	8	14	8	14	8	14
21			9	14	9	14	8	14	8	14
22			10	14	9	15	9	15	9	15
23			10	15	10	15	10	15	9	15
24			11	15	10	16	10	16	10	16
25			11	16	11	16	11	16	11	16
26			12	16	11	17	11	17	11	17
27			12	17	12	17	12	17	12	17
28			13	17	12	18	12	18	12	18
29			14	17	13	18	13	18	13	19
30			16	17	13	19	13	19	13	19
31					14	19	14	19	14	20
32					14	20	14	20	14	20
33					15	20	15	20	15	21
34					16	21	15	21	15	21
35					16	21	16	21	16	22
36					17	22	16	22	16	22
37					17	22	17	22	17	23
38					18	22	18	23	17	23
39					18	22	18	23	18	24
40					21	22	19	24	18	24
41							19	24	19	25
42							20	25	19	26
43							20	25	20	26
44							21	26	21	27
45							21	27	21	27
46							22	27	22	28
47							22	27	22	28
48							23	27	23	29
49							23	27	23	29

TABLE A-2—SAMPLING PLANS FOR DIFFERENT ENGINE FAMILY SALES VOLUMES—Continued

Stage ^a	AA		A		B		C		D	
	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #
50							26	27	24	30
51									24	30
52									25	31
53									25	31
54									26	32
55									26	32
56									27	33
57									27	33
58									28	33
59									28	33
60									32	33

^a Stage refers to the cumulative number of engines tested.

Subpart F—Reporting Defects and Recalling Engines

§ 1068.501 How do I report engine defects?

This section addresses your responsibility to investigate and report emission-related defects in design, materials, or workmanship. The provisions of this section do not limit your liability under this part or the Clean Air Act. For example, selling an engine that does not conform to your application for certification is a violation of § 1068.101(a)(1), independent of the requirements of this section.

(a) *General provisions.* As an engine manufacturer, you must investigate in certain circumstances whether engines that have been introduced into commerce in the United States have incorrect, improperly installed, or otherwise defective emission-related components or systems. You must also send us reports as specified by this section.

(1) This section addresses defects for any of the following emission-related components, or systems containing the following components:

(i) Electronic control units, aftertreatment devices, fuel-metering components, EGR-system components,

crankcase-ventilation valves, all components related to charge-air compression and cooling, and all sensors associated with any of these components.

(ii) Any other component whose primary purpose is to reduce emissions.

(iii) Any other component whose failure might increase emissions of any pollutant without significantly degrading engine performance.

(2) The requirements of this section relate to defects in any of the components or systems identified in paragraph (a)(1) of this section if the defects might affect any of the parameters or specifications in Appendix II of this part or might otherwise affect an engine's emissions of any pollutant.

(3) For the purposes of this section, defects do not include damage to emission-related components or systems (or maladjustment of parameters) caused by owners improperly maintaining or abusing their engines.

(4) The requirements of this section do not apply to emission control information labels. Note however, that § 1068.101(a)(1) prohibits the sale of engines without proper labels, which also applies to misprinted labels.